REMARKS

Claim Amendments

Claims 42, 46 and 47 are amended to recite antecedent language used in the claims. Claim 42 is also amended to correct an obvious grammatical error.

Claim 51 is new. Support for this claims is found in the specification, e.g., at page 6, lines 25-27. Applicants respectfully submit that Claim 51 is drawn to a device for nucleic acid sequencing and should be included with the claims in Group IV that are elected for prosecution.

No new matter is added.

Respectfully submitted,

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